

LOCKHEED AIRCRAFT CORP.		ENGINEERING STUDY <input type="checkbox"/> CHANGE PROPOSAL <input checked="" type="checkbox"/>		LAC - 37						
DATE		AFFECTS: WSPO <input type="checkbox"/>		PROJECT <input checked="" type="checkbox"/>						
NAME OF MAJOR COMPONENT SEAT PACK		PART OR LOWEST SUBASSEMBLY		PART NO. & MODEL OR TYPE Q-207						
TITLE OF PROPOSAL: OVERHAUL/IRAN OF Q-207 SEAT PACK										
NATURE OF PROPOSAL: 1. Overhaul/IRAN all Q-207 seat packs after each year in service. Return and overhaul/IRAN to be accomplished per proposed schedule (attached) 2. Depot to furnish seat pack components (list attached) required to support overhaul/IRAN program. Estimated total price of all items is however certain quantities may be available from Depot stk or currently under procurement. 3. Functional & Inspection Tests as outlined (see page 2)										
REASON FOR PROPOSAL: To outline a specific program for overhaul/IRAN of Q-207 seat packs in order to establish contractor responsibility, and secure approval of the proposed schedule, estimated costs, and depot furnished seat pack components required to support the overhaul/IRAN program. This program presently in process as required.										
ES		ESTIMATED COST AND TIME INVOLVED : ADDITIONAL FUNDING REQUIRED :								
CP		ESTIMATED COST FOR KITS OR PARTS : \$300 per Seat Pack-Labor -- See Item 2 above ADDITIONAL FUNDING REQUIRED : None (SP-1918) for IRAN stock.								
ITEMS AFFECTED BY PROPOSAL :										
SAFETY <input type="checkbox"/>	MISSION EFFEC- TIVENESS <input checked="" type="checkbox"/>	PERFORM- ANCE <input type="checkbox"/>	OPERATING PROCEDURE <input type="checkbox"/>	INTER- CHANGE- ABILITY <input type="checkbox"/>	WEIGHT OR WEIGHT & BALANCE <input type="checkbox"/>	TOOLS & SUPPORT EQUIPMENT <input type="checkbox"/>	MAINTENANCE PROCEDURE <input type="checkbox"/>	SERVICE LIFE <input type="checkbox"/>	FLIGHT MANUAL <input type="checkbox"/>	MAINTENANCE MANUAL <input checked="" type="checkbox"/>
EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD										
SOURCE OF PARTS FOR KIT NONE			AVAILABILITY <u> </u> WEEKS AFTER APPROVAL See schedule on page 3							
DISPOSITION OF SPARES AFFECTED NONE										
INITIATED BY : LAC			APPROVED : WSPO PROJECT SIGNED							

FUNCTIONAL & INSPECTION TESTS

Q-207 SEAT PACK

1. Green Apple Operation per 3-84, 3-85
2. Operational Test per 3-92
3. Service Test per 1A-4
4. Visual Inspect Lead Assem. per 1A-9
5. Safety Pressure Test per 1A-11, 1A-12
6. Mask & Suit Pressure Test per 3-69, 3-70, 3-71, 3-72, 3-73
7. Press to Test per 1A-13
8. Electrical Check per 1A-14
9. Leak Check per 1A-15
10. Overall Visual Inspection per 1A-16
11. Mask & Suit Relief Valves per 1A-17
12. Pressure Reducer per 1A-18a thru 1A-18f
13. Check Valve per 1A-18g
14. Relief Valve per 1A-18h thru 1A-18i

NOTE: Paragraph numbers shown above refer to organizational maintenance manual, "Oxygen System", Document No. -2-6. Issue date 15 Jan 1959; Changed 1 June 1959

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PROPOSED OVERHAUL/IRAN SCHEDULE

Q-207

	Orig. Ship Date	Due For IRAN	Rec'd For IRAN	Shipped
A1	4-24-58	4-59	6-15-59	yes
A2	4-24-58	4-59	5-7-59	
A3	5-29-58	5-59	6-22-59	
A4	5-29-58	5-59		
A5	6-10-58	6-59		
A6	6-10-58	6-59	6-2-59	
A7	8-27-58	8-59	6-22-59	
A8	8-27-58	8-59		
A9	9-16-58	9-59	6-16-59	
A10	9-16-58	9-59		
A11	9-16-58	9-59		
A12	9-16-58	9-59		
A13	9-16-58	9-59		
A14	10-3-58	10-59		
A15	10-3-58	10-59		
A16	10-3-58	10-59		
A17	10-9-58	10-59		
B1	10-31-58	10-59		
B2	10-31-58	10-59		
B3	10-31-58	10-59	6-22-59	
B4	10-31-58	10-59		
B5	10-31-58	10-59		
A18	11-10-58	11-59		
A-19	11-10-58	11-59		
A-20	11-10-58	11-59		
C1	3-27-59	3-60		
C2	3-27-59	3-60		
C3	3-27-59	3-60		
C4	3-27-59	3-60		
C5	3-27-59	3-60		
C6	3-27-59	3-60		
C7	3-27-59	3-60		
C8	3-27-59	3-60		
C9	3-27-59	3-60		
C10	3-27-59	3-60		
D1	5-28-59	5-60		
D2	5-28-59	5-60		
D3	6-09-59	6-60		
D4	5-28-59	5-60		
D5	6-09-59	6-60		
D6	6-09-59	6-60		
D7	5-08-59	5-60		
D8	6-09-59	6-60		
D9				

PROPOSED OVERHAUL/IRAN SCHEDULE (CONT'D)

	Orig's Ship Date	Due For IRAN	Rec'd For IRAN	Shipped
D-10				
D-11				
D-12				
S4	2-02-59	2-60		
9	2-02-59	2-60	3-30-59	4-10-59